

Title (en)

Apparatus for removing residual developer material from a surface of a printing machine.

Title (de)

Gerät zum Entfernen von Restentwicklermaterial von einer Oberfläche eines Druckers.

Title (fr)

Appareil pour enlever le matériau de développement résiduel d'une surface d'une imprimante.

Publication

EP 0639804 A3 19960626 (EN)

Application

EP 94305842 A 19940805

Priority

US 10976793 A 19930820

Abstract (en)

[origin: EP0639804A2] A cleaning apparatus for removing residual developer material remaining on a surface of a printing machine (Fig 3) is provided. The cleaning apparatus includes a movable cleaning brush (104) having bristles. The brush (104) is positioned adjacent to the surface so that as the movable brush (104) is moved, the bristles contact the surface and the residual developer material is removed therefrom. A detoning device (200) is positioned adjacent to the movable cleaning brush (104) in a manner that permits the bristles to contact the detoning device (200) as the movable cleaning brush (104) is moved. The detoning device (200) includes a plurality of hook-like and/or teeth-like members (204: Fig. 7) which dislodge the residual developer material from the bristles as they contact the hook-like members. <IMAGE>

IPC 1-7

G03G 21/00

IPC 8 full level

G03G 21/10 (2006.01); **G03G 21/00** (2006.01)

CPC (source: EP US)

G03G 21/0035 (2013.01 - EP US); **G03G 2221/0005** (2013.01 - EP US)

Citation (search report)

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GB2433471B; CN104271354A

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

EP 0639804 A2 19950222; EP 0639804 A3 19960626; EP 0639804 B1 19991110; DE 69421580 D1 19991216; DE 69421580 T2 20000504; JP H07168493 A 19950704; US 5436713 A 19950725

DOCDB simple family (application)

EP 94305842 A 19940805; DE 69421580 T 19940805; JP 19253994 A 19940816; US 10976793 A 19930820